

ASSIGNMENT INSTRUCTIONS

DISCUSSION #4

SUBJECT: PUBLIC KEY INFRASTRUCTURE (PKI)

YOUR POST SHOULD INCLUDE, BUT IS NOT LIMITED TO:

ON A GLOBAL LEVEL EXPLAIN:

Is the internet secure or insecure? Why?
Why is a secure internet a good idea?
What does a secure internet facilitate?
Does PKI help make the internet secure? How?
How does PKI resolve the insecurities you described above?
Briefly describe how the public/private key process works.

SPECIFICALLY DESCRIBE:

What does PKI stand for?
Describe what PKI is.
PKI is used when passwords are insufficient.
Explain why passwords are insufficient.
What does authentication mean?
How does authentication differentiate from identification?
Does PKI authenticate?
Does PKI identify?
How does PKI authenticate?
How does PKI establish identity?
What does CA stand for?
What is a CA?
List at least 3 uses of PKI?

REMEMBER:

You are graded on grammar, spelling and punctuation as well as your content.
There is a 1/2 point deduction for each error that your paper generates on www.languagetool.org
There is a 1/2 point deduction for not defining a term before using it.
There is a 1/2 point deduction for not defining an abbreviation properly.
Ex. All Abbreviations Must Be Defined (AAMBD)
There is a 1/2 point deduction for not defining an abbreviation before using it.
Wikipedia is not a citation. There is a 10 point deduction for citing Wikipedia.